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Basinwide Summary: November 1, 2018 (Averages/Medians based on 1981-2010 reference period)													
Monthly Total Precipitation for October 2018													
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.7	1.4	1.4	100%	1.2	86%	1.4	1.4	100%	1.2	86%
Atigun Pass	SNOTEL	4800	1.4	1.4	1.3	108%	2.1	162%	1.4	1.3	108%	2.1	162%
Eagle Summit	SNOTEL	3650	1.4	1.3	1.3	108%	2.1	162%	1.4	1.3	108%	2.1	162%
Fort Yukon	SNOTEL	430	1.8	1	1.8	180%	1.1	110%	1.8	1	180%	1.1	110%
Upper Nome Creek	SNOTEL	2520	1.9	1.2	1.2	158%	4.6	383%	1.9	1.2	158%	4.6	383%
Basin Index # of sites				133%	184%				133%	184%			
				4	4				4	4			
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	1.8	1	1.8	180%	1.1	110%	1.8	1	180%	1.1	110%
Basin Index # of sites				180%	110%				180%	110%			
				1	1				1	1			
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.7				1		0.7			1	
Basin Index # of sites				0	0				0			0	
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	1.9	1.2	1.2	158%	4.6	383%	1.9	1.2	158%	4.6	383%
Basin Index # of sites				158%	383%				158%	383%			
				1	1				1	1			
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.7	1	0.8	80%	2.5	250%	0.8	1	80%	2.5	250%
Fairbanks F.O.	SNOTEL	450	0.8	1	0.7	70%	1	100%	0.7	1	70%	1	100%
Granite Crk	SNOTEL	1240	0.7	1	0.7	70%	3.5	292%	1.1	1.2	92%	3.5	292%
Kantishna	SNOTEL	1550	1.1	1.2	1.2	92%	3.5	292%	1.1	1.2	92%	3.5	292%
Little Chena Ridge	SNOTEL	2000	0.9	1.4	1.4	64%	3.3	236%	0.9	1.4	64%	3.3	236%
Monument Creek	SNOTEL	1850	1.6	1.5	1.5	107%	3.5	233%	1.6	1.5	107%	3.5	233%
Mt. Ryan	SNOTEL	2800	1.4	1.3	1.3	108%	3.3	254%	1.4	1.3	108%	3.3	254%
Munson Ridge	SNOTEL	3100	2	1.9	1.9	105%	5.4	284%	2	1.9	105%	5.4	284%
Nenana	SCAN	415	0.9				2		0.9			2	
Rhoads Creek	SNOTEL	1225											
Teuchet Creek	SNOTEL	1640	1.4	1.3	1.3	108%	2.4	185%	1.4	1.3	108%	2.4	185%
Tok	SCAN	1630	0.5				0.8		0.5			0.8	
Upper Chena	SNOTEL	2850	1.9	1.6	1.6	119%	4.7	294%	1.9	1.6	119%	4.7	294%
Basin Index # of sites				97%	243%				97%	243%			
				9	9				9	9			
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	0.7				1.4		0.7			1.4	
Tok	SCAN	1630	0.5				0.8		0.5			0.8	
Basin Index # of sites				0	0				0			0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	0.7	1	1	70%	1	100%	0.7	1	70%	1	100%
Rhoads Creek	SNOTEL	1225											
Basin Index # of sites				70%	100%				70%	100%			
				1	1				1	1			
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	0.8	1	1	80%	2.5	250%	0.8	1	80%	2.5	250%
Kantishna	SNOTEL	1550	1.1	1.2	1.2	92%	3.5	292%	1.1	1.2	92%	3.5	292%
Nenana	SCAN	415	0.9				2		0.9			2	
Basin Index # of sites				86%	273%				86%	273%			
				2	2				2	2			
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	0.9	1.4	1.4	64%	3.3	236%	0.9	1.4	64%	3.3	236%
Monument Creek	SNOTEL	1850	1.6	1.5	1.5	107%	3.5	233%	1.6	1.5	107%	3.5	233%
Mt. Ryan	SNOTEL	2800	1.4	1.3	1.3	108%	3.3	254%	1.4	1.3	108%	3.3	254%
Munson Ridge	SNOTEL	3100	2	1.9	1.9	105%	5.4	284%	2	1.9	105%	5.4	284%
Teuchet Creek	SNOTEL	1640	1.4	1.3	1.3	108%	2.4	185%	1.4	1.3	108%	2.4	185%
Upper Chena	SNOTEL	2850	1.9	1.6	1.6	119%	4.7	294%	1.9	1.6	119%	4.7	294%
Basin Index # of sites				102%	251%				102%	251%			
				6	6				6	6			

WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.4	1.4	100%	1.2	86%	1.4	1.4	100%	1.2	86%	
Bettles Field	SNOTEL	640	2	1.5	133%	2.6	173%	2	1.5	133%	2.6	173%	
Coldfoot	SNOTEL	1040	1.8	1.4	129%	2.2	157%	1.8	1.4	129%	2.2	157%	
Gobblers Knob	SNOTEL	2030	1.4	1.7	82%	2.4	141%	1.4	1.7	82%	2.4	141%	
Basin Index # of sites					110%		140%			110%		140%	
					4		4			4		4	
KOYUKUK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.4	1.4	100%	1.2	86%	1.4	1.4	100%	1.2	86%	
Bettles Field	SNOTEL	640	2	1.5	133%	2.6	173%	2	1.5	133%	2.6	173%	
Coldfoot	SNOTEL	1040	1.8	1.4	129%	2.2	157%	1.8	1.4	129%	2.2	157%	
Gobblers Knob	SNOTEL	2030	1.4	1.7	82%	2.4	141%	1.4	1.7	82%	2.4	141%	
Basin Index # of sites					110%		140%			110%		140%	
					4		4			4		4	
KUSKOKWIM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	1.9				5.5		1.9			5.5	
Basin Index # of sites					0		0			0		0	
BRISTOL BAY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320											
Weary Lake	SCAN	100											
Basin Index # of sites					0		0			0		0	
ARCTIC AND KOTZEBUE SOUND		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.4	1.4	100%	1.2	86%	1.4	1.4	100%	1.2	86%	
Imnaviat Creek	SNOTEL	3050	1	0.8	125%	1.6	200%	1	0.8	125%	1.6	200%	
Kelly Station	SNOTEL	310	1.2			2.5		1.2			2.5		
Prudhoe Bay	SNOTEL	30	0.6	0.8	75%	0.9	113%	0.6	0.8	75%	0.9	113%	
Sagwon	SNOTEL	1000	0.9	0.7	129%	0.9	129%	0.9	0.7	129%	0.9	129%	
Basin Index # of sites					105%		124%			105%		124%	
					4		4			4		4	
WRANGELL MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	1.2	1.6	75%	3.1	194%	1.2	1.6	75%	3.1	194%	
Basin Index # of sites					75%		194%			75%		194%	
					1		1			1		1	
CHUGACH RANGE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	11.7	5.7	205%	6.3	111%	11.7	5.7	205%	6.3	111%	
Basin Index # of sites					205%		111%			205%		111%	
					1		1			1		1	
COPPER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	1.2	1.6	75%	3.1	194%	1.2	1.6	75%	3.1	194%	
Upper Tsaina River	SNOTEL	1750	11.7	5.7	205%	6.3	111%	11.7	5.7	205%	6.3	111%	
Basin Index # of sites					177%		129%			177%		129%	
					2		2			2		2	
MATANUSKA - SUSITNA BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	4.2	4.1	102%	8.4	205%	4.2	4.1	102%	8.4	205%	
Monahan Flat	SNOTEL	2710	1.8	1.9	95%	3.2	168%	1.8	1.9	95%	3.2	168%	
Susitna Valley High	SNOTEL	375	3.2	3	107%	6.7	223%	3.2	3	107%	6.7	223%	
Tokosita Valley	SNOTEL	850	10.4	6.3	165%	9.6	152%	10.4	6.3	165%	9.6	152%	
Basin Index # of sites					128%		182%			128%		182%	
					4		4			4		4	
UPPER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	1.8	1.9	95%	3.2	168%	1.8	1.9	95%	3.2	168%	
Basin Index # of sites					95%		168%			95%		168%	
					1		1			1		1	
LOWER SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	3.2	3	107%	6.7	223%	3.2	3	107%	6.7	223%	
Basin Index # of sites					107%		223%			107%		223%	
					1		1			1		1	
PETERS HILLS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

Tokositna Valley	SNOTEL	850	10.4	6.3	165%	9.6	152%	10.4	6.3	165%	9.6	152%
	Basin Index # of sites				165% 1		152% 1			165% 1		152% 1
MATANUSKA - LITTLE SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	4.2	4.1	102%	8.4	205%	4.2	4.1	102%	8.4	205%
	Basin Index # of sites				102% 1		205% 1			102% 1		205% 1
NORTHERN COOK INLET	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	5.5	2.9	190%	4.8	166%	5.5	2.9	190%	4.8	166%
Indian Pass	SNOTEL	2350	7	5.1	137%	8.3	163%	7	5.1	137%	8.3	163%
Moraine	SNOTEL	2100	7.3	2.2	332%	1.9	86%	7.3	2.2	332%	1.9	86%
Mt. Alyeska	SNOTEL	1540	16.5	8.7	190%	6.6	76%	16.5	8.7	190%	6.6	76%
	Basin Index # of sites				192% 4		114% 4			192% 4		114% 4
SHIP CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass	SNOTEL	2350	7	5.1	137%	8.3	163%	7	5.1	137%	8.3	163%
Moraine	SNOTEL	2100	7.3	2.2	332%	1.9	86%	7.3	2.2	332%	1.9	86%
	Basin Index # of sites				196% 2		140% 2			196% 2		140% 2
TURNAGAIN ARM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska	SNOTEL	1540	16.5	8.7	190%	6.6	76%	16.5	8.7	190%	6.6	76%
Turnagain Pass	SNOTEL	1880	17.2	6.6	261%	4.8	73%	17.2	6.6	261%	4.8	73%
	Basin Index # of sites				220% 2		75% 2			220% 2		75% 2
SOUTH CAMPBELL CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside	SNOTEL	2080	5.5	2.9	190%	4.8	166%	5.5	2.9	190%	4.8	166%
	Basin Index # of sites				190% 1		166% 1			190% 1		166% 1
KENAI PENINSULA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	5.9	3.3	179%	4.4	133%	5.9	3.3	179%	4.4	133%
Cooper Lake	SNOTEL	1200	17.2	6	287%	6.8	113%	17.2	6	287%	6.8	113%
Exit Glacier	SNOTEL	400	25.2			11.2		25.2				11.2
Grandview	SNOTEL	1100	18.7	7.7	243%	4.9	64%	18.7	7.7	243%	4.9	64%
Grouse Creek Divide	SNOTEL	700	17.5	6.9	254%	8.8	128%	17.5	6.9	254%	8.8	128%
Kachemak Creek	SNOTEL	1660	22.3	10.4	214%	12.8	123%	22.3	10.4	214%	12.8	123%
Kenai Moose Pens	SNOTEL	300	4.3	2.1	205%	3.2	152%	4.3	2.1	205%	3.2	152%
Mcneil Canyon	SNOTEL	1320	4.8	3.4	141%	3.3	97%	4.8	3.4	141%	3.3	97%
Middle Fork Bradley	SNOTEL	2300	19.3	8.7	222%	10.4	120%	19.3	8.7	222%	10.4	120%
Nuka Glacier	SNOTEL	1250	23	13.2	174%	12.7	96%	23	13.2	174%	12.7	96%
Port Graham	SNOTEL	300	12.6	9.6	131%	11.2	117%	12.6	9.6	131%	11.2	117%
Summit Creek	SNOTEL	1400	10	3.6	278%	4.8	133%	10	3.6	278%	4.8	133%
Turnagain Pass	SNOTEL	1880	17.2	6.6	261%	4.8	73%	17.2	6.6	261%	4.8	73%
	Basin Index # of sites				212% 12		108% 12			212% 12		108% 12
NINILCHIK DOME	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide	SNOTEL	1653	5.9	3.3	179%	4.4	133%	5.9	3.3	179%	4.4	133%
Mcneil Canyon	SNOTEL	1320	4.8	3.4	141%	3.3	97%	4.8	3.4	141%	3.3	97%
	Basin Index # of sites				160% 2		115% 2			160% 2		115% 2
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek	SNOTEL	1660	22.3	10.4	214%	12.8	123%	22.3	10.4	214%	12.8	123%
Middle Fork Bradley	SNOTEL	2300	19.3	8.7	222%	10.4	120%	19.3	8.7	222%	10.4	120%
Nuka Glacier	SNOTEL	1250	23	13.2	174%	12.7	96%	23	13.2	174%	12.7	96%
Port Graham	SNOTEL	300	12.6	9.6	131%	11.2	117%	12.6	9.6	131%	11.2	117%
	Basin Index # of sites				184% 4		112% 4			184% 4		112% 4
NORTHERN KENAI FLATS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens	SNOTEL	300	4.3	2.1	205%	3.2	152%	4.3	2.1	205%	3.2	152%
	Basin Index # of sites				205% 1		152% 1			205% 1		152% 1
NORTHERN KENAI MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	17.2	6	287%	6.8	113%	17.2	6	287%	6.8	113%
Exit Glacier	SNOTEL	400	25.2			11.2		25.2				11.2
Grandview	SNOTEL	1100	18.7	7.7	243%	4.9	64%	18.7	7.7	243%	4.9	64%

Grouse Creek Divide	SNOTEL	700	17.5	6.9	254%	8.8	128%	17.5	6.9	254%	8.8	128%	
Summit Creek	SNOTEL	1400	10	3.6	278%	4.8	133%	10	3.6	278%	4.8	133%	
Turnagain Pass	SNOTEL	1880	17.2	6.6	261%	4.8	73%	17.2	6.6	261%	4.8	73%	
	Basin Index				262%		98%			262%		98%	
	# of sites				5		5			5		5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	29.1	16.3	179%	22.3	137%	29.1	16.3	179%	22.3	137%	
Exit Glacier	SNOTEL	400	25.2				11.2		25.2			11.2	
Grouse Creek Divide	SNOTEL	700	17.5	6.9	254%	8.8	128%	17.5	6.9	254%	8.8	128%	
Mt. Eyak	SNOTEL	1405	27.9				19.5		27.9			19.5	
Nuka Glacier	SNOTEL	1250	23	13.2	174%	12.7	96%	23	13.2	174%	12.7	96%	
Port San Juan	OTHER	50	27.4	16.5	166%	16.7	101%	27.4	16.5	166%	16.7	101%	
Sugarloaf Mtn	SNOTEL	550	17.2	7.4	232%	13.7	185%	17.2	7.4	232%	13.7	185%	
Upper Tsaina River	SNOTEL	1750	11.7	5.7	205%	6.3	111%	11.7	5.7	205%	6.3	111%	
	Basin Index				191%		122%			191%		122%	
	# of sites				6		6			6		6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	17.2	7.4	232%	13.7	185%	17.2	7.4	232%	13.7	185%	
	Basin Index				232%		185%			232%		185%	
	# of sites				1		1			1		1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	21	25.1	84%	21	84%	21	25.1	84%	21	84%	
Moore Creek Bridge	SNOTEL	2250	9.8	5.9	166%	5.3	90%	9.8	5.9	166%	5.3	90%	
	Basin Index				99%		85%			99%		85%	
	# of sites				2		2			2		2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	21	25.1	84%	21	84%	21	25.1	84%	21	84%	
	Basin Index				84%		84%			84%		84%	
	# of sites				1		1			1		1	